

Michael O. Leavitt Governor Ted Stewart Executive Director James W. Carter Division Director

## State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340 801-359-3940 (Fax) 801-538-5319 (TDD)

May 24, 1996

TO:

Minerals File

FROM:

Tony Gallegos, Reclamation Engineer

RE:

Site Inspection, W. K. Enterprises, Dunn Mine, M/037/017, San Juan County, Utah

Date of Inspection:

May 15, 1996

Time of Inspection:

1345 - 1420

Conditions:

Partly cloudy, gusting winds

Participants:

Ted McDougal, BLM; Tony Gallegos, DOGM

Purpose of Inspection:

To examine recent unsupervised reclamation performed at this site and respond to

a citizens complaint of a large sink hole causing a safety hazard.

The inspection began with a visit to the pond and shaft area. The reclamation performed here consisted of mounding dirt over the main ventilation borehole and also a smaller mound over another utility borehole. In addition, the pond area was regraded and the dikes were breached. There was no sign of an open sink hole in this area. It is unknown if any of these regraded areas were seeded.

The next area visited was the decline area. Reclamation at the decline, or the main mine area, appeared to include dozing soils over the decline, rounding the edges of the waste rock dump and also pushing out some topsoil from the edges of the disturbed area. We did find a sink hole over the decline area. It appears that the wooden timbers in the decline have failed, causing the sink hole to form. It appears that the decline was not backfilled prior to regrading materials over it.

Photographs were taken of the sink hole, and a BLM warning sign was posted. Additional photos were taken of this area. Coordinates of the Dunn mine decline are 37° 59.39N; 109° 08.83W, elevation 6,312 feet. The power poles and transformers were still present at this site. It is unknown if these regraded portions of the site were seeded.

jb cc:

Wilene Shumway, W. K. Enterprises Ted McDougal, BLM, San Juan RA

M037017.ins















